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1900/01

PITTSBURGH DENTAL COLLEGE

DENTAL DEPARTMENT OF THE WESTERN UNIVERSITY OF PENN'A.

Session of 1900-1901

No. 711 PENN AVENUE
PITTSBURGH

CATALOGUE AND CIRCULAR OF INFORMATION

JUL 19 1962

...Catalogue...

AND

Circular of Information

OF THE

Pittsburgh Dental College.

DENTAL DEPARTMENT OF THE

Western University of Pennsylvania.

No. 711 PENN AVENUE,

(4th, 5th, 6th and 7th floors,)

PITTSBURGH, PA.

Session of 1900-1901.

NICHOLSON PRESS,
322 THIRD AVENUE, PITTSBURGH, PA.

BOARD OF TRUSTEES.

The Board of Trustees of the Western University of Pennsylvania incorporated the 18th day of February, 1819, is a self-perpetuating body, consisting of thirty members, each holding office for three years, with the addition of the Mayor of Pittsburgh, the Mayor of Allegheny, and the Chancellor of the University, who are *ex officio* members. One-third of the thirty elected members go out of office each year, at the date of the annual meeting, when their successors are elected by the Board. The term of office of members of Class I expires in 1901; of Class II in 1902; of Class III in 1900.

CHRONOLOGICAL LIST.

When first elected.	Class.		Residence.
1846	II.	WILLIAM BAKEWELL, LL. D.	Pittsburgh
1856	II.	REV. JOHN G. BROWN, D. D.	Pittsburgh
1878	II.	WILLIAM J. SAWYER, A. M.	Allegheny
1882	II.	RT. REV. CORTL. WHITEHEAD, D. D.	Pittsburgh
1882	I.	REV. JOHN CROCKAR WHITE, D. D.	Pittsburgh
1883	III.	REV. E. P. COWAN, D. D.	Pittsburgh
1885	II.	REV. JOHN W. SPROULL, D. D.	Allegheny
1890	I.	BENJAMIN THAW, A. M.	Pittsburgh
1891	II.	JOHN A. BRASHEAR, Sc. D.	Allegheny
1891	III.	THOS. D. CARNAHAN, ESQ.	Pittsburgh
1891	III.	HON. J. H. REED	Pittsburgh
1892	III.	CYRUS B. KING, M. D.	Allegheny
1893	III.	A. W. MELLON	Pittsburgh
1893	I.	J. C. DUNN, M. D.	Pittsburgh
1894	III.	HON. C. L. MAGEE	Pittsburgh
1894	I.	DANIEL H. WALLACE	Pittsburgh
1894	I.	W. LUCIEN SCAIFE	Allegheny
1895	III.	JAMES M. LOCKHART	Pittsburgh
1895	I.	ANDREW CARNEGIE, LL. D.	New York City
1895	III.	REV. LIPPMAN MAYER, D. D.	Allegheny
1896	III.	A. C. ROBERTSON	Pittsburgh
1896	I.	ROBERT PITCAIRN	Pittsburgh
1898	II.	WILLIAM MCCONWAY	Pittsburgh
1898	I.	JOSIAH COPLEY THAW	Pittsburgh
1898	I.	J. D. THOMAS, M. D.	Pittsburgh
1898	II.	COL. WILLIAM A. HERRON	Pittsburgh
1898	II.	ALLAN C. BAKEWELL	New York City
1900	I.	J. D. LAYNG	New York City
1900	II.	CALVIN WELLS	Allegheny
——	III.	VACANCY	——
1891	*Ex Officio*,	W. J. HOLLAND, D. D., LL. D.	Pittsburgh
1899	*Ex Officio*,	HON. JAMES G. WYMAN, *Mayor*	Allegheny
1899	*Ex Officio*,	HON. WILLIAM J. DIEHL, *Mayor*	Pittsburgh

HISTORY.

The Western University of Pennsylvania is the oldest institution of learning, with one exception (the University of Nashville) in the United States west of the Appalachine Mountain range. It came into being as the Pittsburgh Academy in the year 1786 and was formally incorporated by Act of Legislature in February, 1787. It was re-incorporated as the Western University of Pennsylvania in February, 1819. It has educated in whole or in part more than six thousand of the young men of Western Pennsylvania and adjacent States, and its alumni have filled many of the most distinguished offices in the gift of the Commonwealth and the Nations.

The growth of the institution has been rapid in more recent years and the University is to-day the most largely attended institution of learning in its class in the State of Pennsylvania, with the single exception of its sister institution, University of Pennsylvania, located in Philadelphia.

The University has the following departments:

Collegiate and Engineering Departments.
Department of Law.
Department of Medicine.
Department of Pharmacy.
Department of Dentistry.

SUMMARY OF STUDENTS BY DEPARTMENTS, SESSION OF 1899-1900.

Collegiate	61
Engineering	95
Law	63
Medicne	315
Pharmacy	89
Dentistry	200
Total	823

PITTSBURGH DENTAL COLLEGE.

Dental Department of the Western University of Pennsylvania.

BOARD OF TRUSTEES.

H. W. ARTHUR.....President

J. H. BEAL.....Vice President

STEWART L. MCCURDY.....Secretary

W. H. FUNDENBERG.....Treasurer

G. L. SIMPSON.....——

J. G. TEMPLETON.....——

CALENDAR FOR 1900-1901.

Infirmary opens September 3d, and closes September 27th.

Winter term begins October 1st, and continues for seven months.

Thanksgiving vacation, November 29th.

Holiday vacation from December 21st at 5 P. M.. to January 3d 1901, at 9. A. M.

Washington's Birthday recess, February 22d.

Commencement, Tuesday, April 30th, 1901.

Spring term begins May 1st, 1901.

FACULTY.

W. J. HOLLAND, PH. D., D. D., LL. D.....Chancellor
G. L. SIMPSON, D. D. S.....Dean
Professor of Dental Histology, Pathology and Therapeutics
J. G. TEMPLETON, A. M., D. D. S.,
Professor of General Pathology, Materia Medica and Therapeutics.
H. W. ARTHUR, D. D. S.,
Professor of Operative Dentistry and Technics
WALTER H. FUNDENBERG, D. D. S.,
Professor of Prosthetic Dentistry and Orthodontia
STEWART L. MCCURDY, A. M., M. D.....Secretary
Professor of Anatomy and Surgery.
J. H. BEAL, SC. D., PH. G.,
Professor of Chemistry, Metallurgy and Microscopy
THEODORE DILLER, M. D..Professor of Physiology and Embryology

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LECTURERS AND DEMONSTRATORS.

JOHN S. ASHBROOK, D. D. S., Lecturer and Demonstrator of Anatomy
O. L. HERTIG, A. M., D. D. S.....Demonstrator of Clinical Dentistry
J. F. THOMPSON, D. D. S.....Demonstrator of Prosthetic Dentistry
CLEMENT R. JONES, M. D.,
Demonstrator of Histology, Pathology and Bacteriology
WALTER C. ARTHUR, M. D., D. D. S.,
Demonstrator of Operative Dentistry and Technics
ORD M. SORBER, D. D. S.,
Assistant Demonstrator of Operative Dentistry
JOHN W. DIXON, B. S , M. D.,
Demonstrator of Chemistry and Anatomy
CHARLES A. SIMPSON, D. D. S.....Superintendent and Demonstrator
CHARLES R. FUNDENBERG, D. D. S.,
Demonstrator of Prosthetic Dentistry
J. A. SPENCE, M. D., ...Assistant Demonstrator of Anatomy

ANNOUNCEMENT.

The Pittsburgh Dental College is a member of the National Association of Dental Faculties, and all the rules of this body are observed and enforced.

The room for operative technics and crown and bridge work has one hundred and forty individual benches, fully equipped, and the room is considered as complete as can be found anywhere.

In buying equipment, expense has been disregarded for completeness, perfectness and permanency. The operating room, mechanical, chemical, histological and bacteriological laboratories have been made as perfect as possible.

Besides the clinical amphitheatre, which has a seating capacity of one hundred, there is a general lecture room that will seat two hundred students.

The Pittsburgh Dental College is the Dental Department of the Western University of Pennsylvania. Its classes, however, are conducted independently of the other departments.

Senior students who have passed the required grades and have otherwise complied with the rules of the College are recommended by the Faculty of the department to the Board of Trustees of the University for their degree, the same being conferred by the Chancellor.

Diplomas are signed not only by the Faculty of the Dental Department, but also by the Chancellor and President of the Board of Trustees, and to them is attached the seal of the University.

GENERAL INFORMATION.

REQUIREMENTS FOR ADMISSION.

This College is a member of and has accepted the rules adopted by the National Association of Dental Faculties, as well as the rules and regulations of the Pennsylvania, Ohio, West Virginia, New York and other Boards of Examiners, and no student is matriculated in violation of any of these rules. Satisfactory evidence of scholarship will be required. Students who have not passed successfully the final examinations of the first year in a standard High School, or its equivalent, will be required to pass a satisfactory examination. Students who have diplomas, or other evidence of literary training, should present them at the time of matriculation.

ADMISSION TO ADVANCED STANDING.

Students will be admitted to the second year course who present certificates from recognized medical or dental colleges, of attendance upon one full course of lectures of at least seven months, and of examinations in the studies of the first year course in this college satisfactory to the professors of the respective departments.

Graduates of reputable medical colleges will be admitted to the second year course, and will be excused from lectures and examinations upon general anatomy, chemistry, histology, physiology, pathology, materia medica and therapeutics, but will be required to take the course in operative and prosthetic technics, special pathology, special histology, special materia medica and therapeutics taught in the first year.

Graduates of Pharmacy will be admitted to the second year and will be excused from lectures and laboratory work included in their course, but are required to take all medical and dental studies not included in the regular Pharmacy course. Graduates of reputable colleges of Veterinary Surgery are admitted to the Junior or second year class.

Students will be admitted to the third year course who present certificates from recognized medical or dental colleges, of attendance upon two full courses of lectures of at least seven months each, one of which must have been in a dental college.

METHOD OF TEACHING.

The faculty will, as far as possible, select text-books, assign lessons and have the students recite, thus superseding to a great extent the old method of didactic lecturing.

A necessary departure from the foregoing method will be in the use of as much of the study hour as may be necessary in lecturing, so that in case of lack of recent and proper text-books, the student may receive the benefit of the latest advances made in the various branches of the science.

COURSE OF STUDY, WITH BRANCHES TAUGHT.

FRESHMAN YEAR.

Operative Technics. Theory and Work.
Prosthetic Technics. Theory and Work.
General Materia Medica and Therapeutics, progress.
Extracting and Anesthesia, completed.
Chemistry, Inorganic, completed.
Regional Anatomy, completed.
Physiology, progress.
General Anatomy to Nervous System, completed.
Histology, including Laboratory, completed.
Lower Extremity, } Dissections.
Upper Extremity, }

JUNIOR YEAR.

Operative Dentistry. Theory and Work.
Prosthetic Dentistry. Theory and Practice.
Dental Histology, progress.
Dental Pathology and Therapeutics, progress.
General Materia Medica and Therapeutics, completed.
General Pathology progress.
Metallurgy, completed.
Crown and Bridge Work Progress.
Physiology, completed.
Principles and Practice of Oral and General Surgery, progress.
General Anatomy, completed.
Head; Dissection; completed.
Pathological and Bacteriological Laboratory, completed.

SENIOR YEAR.

Infirmary Practice. Gold Fillings and Plate Work.
Dental Histology.
Dental Pathology and Therapeutics.
General Pathology.
Orthodontia. Theory and Practice.
Crown and Bridge Work.
Organic Chemistry and Chemistry of Anesthetics.
Practice of Oral Surgery and Clinical Surgery.

MATERIA MEDICA.

During the early portion of the Freshman year special attention will be given to the definition of words and phrases, their derivation and signification with reference to their use in Materia Medica, Therapeutics and Pharmacy. After this, the most important drugs in

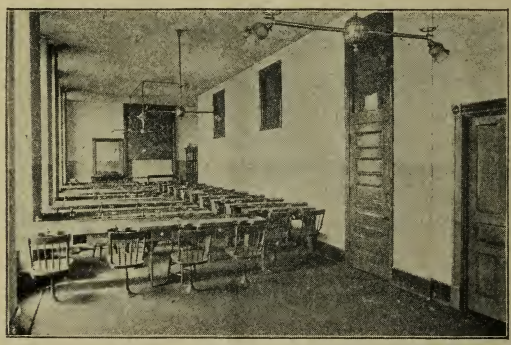
general use will be taken up and considered separately, with reference to their physiological effects, doses, methods of administration, their toxic effects, antidotes, etc. The same method of teaching is continued through the Junior year. The text-book used is Biddles' Materia Medica.

GENERAL PATHOLOGY-THERAPEUTICS.

A thorough knowledge of General Pathology is necessary before the more advanced branches or special branches can be properly understood. Hence the object of the teaching in this department is to unfold to the student the fundamental principles of the subject, and bring them within his comprehension; also to increase his interest in the study of the subject, to obtain a knowledge of the inception and course of pathological processes, their changes and effects upon the organism as manifested in abnormal lesions.

OPERATIVE TECHNICS.

The object of this course is to make the student thoroughly familiar with the organs to be operated upon, together with the principles that underlie all operations upon the teeth, and to provide a systematic course in manual training.



OPERATIVE TECHNICS.

Students will have before them teeth of each denomination, so that the several parts in detail can be studied and the systematic nomenclature impressed upon the mind.

Drawing, cutting sections and silhouette printing will be practiced, so that a right conception of forms may be obtained.

A study of pulp-chambers and canals and methods of approach.

Practice in preparing and filling root canals.

Practice in the making and tempering of instruments; naming, classifying and the proper way of handling.

Shaping cavities, from the simple to the more complex, on models and the teeth in forms, using the different filling materials in common use.

Scaling, bleaching, and, as far as possible, all manipulation of the operative procedure.

Every student will be required to perform each operation separately in an acceptable manner.

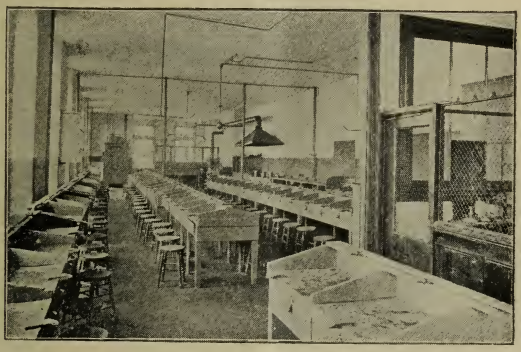
This course will be under the immediate direction of the Professor of Operative Dentistry and Technics.

OPERATIVE DENTISTRY.

The principles taught in Technics will be applied at the Chair. Modern and accepted methods of operating will be exemplified by clinical Instructors in the methods they practice.

DENTAL PROSTHESIS.

In this department teaching is designed to develop the student in practical dental prosthesis in the broadest sense.



NORTH END PROSTHETIC LABORATORY.

The course will cover Technics, followed by the preparation of the mouth for dentures, impressions, methods of constructing various bases, Metallurgic treatment of metals and alloys which may be of value in dentistry, the Continuous Gum Work, the study of temperaments in their relation to the teeth and their arrangement. Crown and Bridge Work, Artificial Velæ, method of making and adjusting the various appliances for fracture of the maxillæ. Besides the patients in the clinic, living modles are employed for the students to work upon.

DENTAL PATHOLOGY AND THERAPEUTICS.

Lectures from this chair will comprise instruction in the principles of Dental Pathology, indication and elements of disease, Patho-

logical dentition, Pathological eruptions, Dental caries and its results, Odontalgia, Peridontitis, Alveolar abscess, Necrosis, Pyorrhœa Alveolaris, and all the various diseases of the teeth, and associate parts, with the therapeutic agents, and materials used in the treatment and correction of the same.

Lectures on Dental Histology embrace the origin, development, tissue and the functions of the teeth, and the development of the superior and inferior maxillary bones.

ELECTRICITY.

Electricity, as used in dental practice, which at present is receiving marked attention, will be taken up by this chair, and the student will be given instruction in Electro-Physics, Electro-Physiology and Electro-Therapeutics, and the use of electricity as a motor power, etc.

ORTHODONTIA.

The correction of irregularities of the teeth and the prevention of dental deformities will receive special attention by lectures and clinics from the Chair of Prosthetic Dentistry.

The most approved methods of constructing appliances will be illustrated by lantern slides, drawings, models, and practical cases.

ANATOMY.

Instruction in this department consists of lectures and demonstrations of the anatomy of the entire body, special lectures being given upon regions of the face, head and neck.

Students are required to take this important course two sessions Anatomy, which is one of the branches forming the basis of all medical and dental education, will receive the attention which its importance demands. Both descriptive and surgical anatomy are fully illus trated, by dissection on the cadaver, and by preparations, models and drawings.

Surgical and Topographical Anatomy of face receives special attention as the study of the various parts is considered.

Students are required to make a complete dissection during the Freshman and Junior years.

To facilitate the study of Anatomy, boxes containing a half skeleton are given the student upon a deposit of $5.00, returnable upon return of box and the contents as it was received; or, student may keep the box, if he so desire, at no extra cost. Prepared skulls are furnished students for $3.00, and half skulls for $1.50. Complete skeletons for $10.00, and green skeletons for $5.00.

GENERAL AND ORAL SURGERY.

Students are given a course in the principles of Oral Surgery during the second year. A course in operative Oral Surgery, as well

as lectures on the prinicples and practice of General Surgery, is given the Senior class.

The course includes a consideration of inflamations, injuries, tumors, etc., of the oral cavity. Principles of surgery, with special reference to their application to diseases of the mouth.

Asepsis and antisepsis, bandaging and dressings, are considered so that the student may appreciate modern antiseptic methods and be able to apply them in practice.

Operations in hospitals and clinical cases at the College will give the student an opportunity to make a practical study of cases.

A course in Physical Diagnosis is given in order that graduates of this school may be able to make an intelligent examination of the heart and lungs preparatory to administration of an anesthetic.

An oral, medical and surgical clinic is held every Wednesday, at 1 P. M. A surgical operating outfit, with other appliances necessary for the practice of modern antiseptic surgery, is part of the equipment. In these clinics such operations as are of interest to the dentist are performed, and almost every variety is presented in order that the dentist may become familiar with the general technique of operative methods in vogue.

GENERAL AND INORGANIC CHEMISTRY.

Lectures, recitations and laboratory practice. The course is begun with a brief review of the history of the subject, the scope of the science, and its relation to the other physical sciences and to dentistry, with a consideration of the notation and nomenclature employed in modern chemistry. When this preliminary work has been accomplished, the important elementary substances are taken up, in the order of their natural classification, and separately lectured upon. Contemporaneous with the lectures, every member of the class receives laboratory practice, which includes the preparation (when possible) of each element in the free state, the study of its leading characters and of its characteristic reactions. When the elements have all received consideration in this manner the class is given a brief drill in qualitative analysis, with practice in the identification of inorganic chemical substances in simple mixtures.

METALLURGY.

Lectures, recitations and laboratory practice. The work is carried on with lectures and recitations from lessons assigned from the text-book. After the general principles of the subject have been reviewed, the manufacture and properties of amalgams and alloys receive consideration, followed by a study of the individual metals and their uses and application in dentistry, with laboratory practice in

identification of metals, and in the manufacture and assay of alloys and amalgams.

ORGANIC CHEMISTRY AND CHEMISTRY OF ANESTHETICS.

Lectures, recitations and laboratory practice. The lectures and recitations will be devoted to a consideration of the general principles of the chemistry of the Carbon Compounds, their classification and uses. In the laboratory the student is expected to prepare a series of the more important members, and to study their principal reactions and means of identification.

PHYSIOLOGY.

Two lectures and one recitation will be given each week by the Professor of Physiology. The lectures will be illustrated by numerous drawings and models, and, wherever practicable, by experiments. In the recitation students will be questioned upon all the points touched upon in the lectures.

Students of both Freshman and Junior classes attend the lectures and recitations upon physiology, and both are examined at the end of the year.

In this examination the Freshmen are expected to exhibit a knowledge of the more elementary truths of physiology, while the Juniors most show acquaintance with the entire subject.

LABORATORIES.

MICROSCOPY.

Lectures, recitations and laboratory practice. The work in microscopy is preparatory to the subject of histology, and consists of a course of lectures upon the construction and manipulation of the compound microscope, with practice by the student in preparation of temporary and permanent mounts, including the technique of embedding, sectioning and staining, both of hard and soft tissues.

HISTOLOGY.—FRESHMAN YEAR.

The laboratory is supplied with microscopes and all the apparatus necessary to render the student familiar with the subject of microscopical technology, as well as the normal Histology of the various tissues and organs of the body.

Special opportunities are offered for original investigation and research.

The course of Histology is obligatory upon the students of the first year, and they will undergo an examination at the close of the course.

Students are required to mount at least twenty-five slides.

PATHOLOGY AND BACTERIOLOGY.—JUNIOR YEAR.

Students are required to mount at least fifty slides of pathological conditions, including tumors, diseases of the liver, kidneys, lungs, etc.

The bacteriological laboratory is equipped with a high-power microscope containing oil-immersion lens, Abbe condenser and iris diaphragm. It also contains incubator, dry and moist sterilizers, and every variety of apparatus known to modern bacteriology.

Students are taught rapid staining and mounting of secretions, principles of sterilization, method of isolating bacteria, technique of making plates, study of colonies, staining, mounting and examination of the more common varieties of bacteria, with special reference to bacteria found in the mouth.

EXAMINATIONS.

Examinations are held on the various branches taught, in a given year, at the close of that term.

The marking for examination is based on a scale of 100. Students, to pass their class examinations, must attain an average grade of at least 60 and must not fall below 50 in a single study.

Students of the Freshman and Junior classes falling below 50 in any study will be given the privilege of a second examination before the opening of the next winter term. A student may, however, be admitted to the class in advance if he be conditioned upon not more than two branches; but he must, during the term, pass examination in these branches before he can be examined on the studies of the year upon which he has entered.

Candidates for graduation who attain a grade not less than 90 are entitled to honorable mention.

GRADUATION.

Candidates for the degree of Doctor of Dental Surgery must have attended three full courses of lectures in a regular dental college, or its equivalent (as required by the rules of the National Association of Dental Faculties), the last of which must have been in this institution. They must be twenty-one years of age and of good moral character and must bring before the professors of Prosthetic and Operative Dentistry such evidence of proficiency in practical dentistry as they may require.

INFIRMARY.

The infirmary is open throughout the year, except during the month of August.

Clinical material is furnished in abundance, and all students, who can, should avail themselves of this opportunity to become more proficient in operative and prosthetic work since no extra fee is charged.

Second-year students are required to extract and clean teeth, and are expected to do the principal part of the plate work in the infirmary, and are required to put in fifteen amalgam fillings, 15 plastics, other than amalgam and fill the roots of ten teeth, five being molars.

Third year students are required to perform practical operations for patients in the operating-room and the laboratory of the infirmary. They are also required to put in at least fourty gold fillings.

Competent instructors are in constant attendance in the infirmary, but it is under the immediate supervision of the Professors.

Hours of service from 9 to 4 daily, Sundays excepted.

REGULAR TERM.

The regular winter term begins October 1, 1900, and continues for seven months, or until May 1, 1901.

STUDENTS MUST MATRICULATE BEFORE OCTOBER 14, TO OBTAIN CREDIT FOR THE TERM.

Students who fail to enter their names on the matriculation book or make application for admission before October 14, may enter as four-year students upon the payment of $50.00, which amount will be deducted from the term ticket fee of the succeeding year.

FALL AND SPRING TERMS.

While the infirmary opens September 1, the Fall term of lectures does not begin until September 13, these lectures continuing daily until September 28.

The Spring term begins May 6, 1901, and continues for six weeks, during which time daily clinics are given.

BUILDING.

The new building, at 711 Penn avenue, has all modern conveniences, including elevators, steam heat. electric light, gas for lighting and laboratory work, etc. The four floors have 13,000 square feet of space, and are lighted by fifty-eight large windows without obstruction on three sides, and the building is most perfectly adapted for College purposes.

INSTRUMENTS.

Each student, before beginning his work, is required to procure the instruments necessary for his use, a list of which will be furnished. Each Senior student is required to have a dental engine.

All materials used upon patients, including medicines, napkins, rubber dam, etc , furnished by the college.

NOTES.

Seats and laboratory privileges are assigned in order of matriculation.

The Y. M. C. A. gymnasium and reading room is opposite the College.

The Faculty will be glad to advise parents, when so desired, of the progress and general conduct of students.

WOMEN ADMITTED—Special room for rest and study.

FEES.

FRESHMAN YEAR.

Matriculation (paid but once)	$ 5 00
Term ticket	100 00
Chemistry (including breakage)	2 00
Histology (including material)	2 00

JUNIOR YEAR.

Term ticket	$100 00
Chemistry (including breakage)	2 00
Pathology and Bacteriology (including material)	2 00

SENIOR YEAR.

Term ticket	$100 00
Pathological Chemistry (including Urinalysis)	2 00
Graduation and Diploma	30 00

Fee for dissecting, $5 00 per part.

There are no extra fees.

According to the regulations of the College no fees are returnable. Should the student discontinue his studies, any fee or fees paid will hold good for a subsequent course, but they are not transferable.

Fees are payable in two installments; $50.00 during the month of October; $50.00 during the month of January. No student is permitted to enter upon final examinations at the close of the term without a ticket of admittance, signed by the Secretary, which is evidence that all fees are paid, and that they have passed all previous examinations. Graduation fee is returnable to those who fail to pass.

Grades and cards are withheld from students who have not complied with all the rules of the College.

Fees are payable at the Faculty room, daily at 10 a. m., to the Secretary.

Checks should be made payable to the PITTSBURGH DENTAL COLLEGE.

Address all communications to

PITTSBURGH DENTAL COLLEGE,

711 Penn Avenue, Pittsburgh, Pa.

TEXT-BOOKS.

FRESHMAN.

Anatomy—Gray.
Dental Anatomy—Black.
Physiology—Yeo or Kirk.
Materia Medica and Therapeutics—Biddle.
Dental Prosthesis—Essig or Richardson.
Chemistry—Beal, Simon.

JUNIORS.

Oral Surgery—Marshall.
General Pathology—Green.
Anesthetics—Turnbull.
Bacteriology—McFarland.

JUNORS AND SENIORS.

Dental Medicine—Gorgas.
Dental Pathology—Bodecker.
Orthodontia—Guilford or Angle.
Operative Dentistry—Kirk.
General Surgery—Park. (Optional.)

DENTAL DEPARTMENT.

SENIOR CLASS.

NAME.	STATE.	PRECEPTOR.
ALAN, H. J.,	Penn'a,	M. F. Fetzer.
ANDERSON, D. F.,	"	J. W. Anderson.
BOYD, IRA S.,	"	P. D. C.
CALVERT, CLARK H.,	"	P. D. C.
CONN, F. L.,	"	P. D. C.
CRAIG, ROBERT M.,	"	P. D. C.
CRAWSHAW, ORVILLE G.,	"	P. D. C.
CROW, J. L.,	"	P. D. C.
DALE, GEORGE C.,	"	E. J. Bartley.
DIETRICH, ALBERT E.,	"	P. D. C.
DUNCAN, DAVID R.,	"	P. D. C.
EARSMAN, J. S., M. D.,	"	P. D. C.
FRAZIER, J. W.,	Penn'a,	P. D. C.
FULTON, J. L.,	"	P. D. C.
GAMBLE, G. P.,	"	P. D. C.
GLENN, MISS M L.,	"	Charles Glenn.
GRIFFITHS, W. S ,	"	P. D. C.
‡GRAU, EDWARD A.,	"	P. D. C.
HEMMINGER, J. H. R.,	"	P. D. C.
HIEBER, CHARLES W.,	"	P. D. C.
HOLMES, J. McC.,	"	P. D. C.
HOBAUGH, J. R.,	"	P. D. C.
HUGHES, PAUL B.,	"	A. R. Day.
HUM, HARRY C.,	"	P. D. C.
HINDMAN, W. J.,	"	P. D. C.
KALTENBAUGH, J. A.,	"	D. L. Aber.
KUSLER, GEORGE A.,	"	P. D. C.
LIEBER, PHILLIP,	"	P. D. C.
MATLACK, WILLIAM E.,	Ohio,	P. D. C.
MORRISON, R. E.,	Penn'a,	P. D. C.
MYERS, HARRY H.,	"	P. D. C.
MCCONNELL, T. C.,	"	P. D. C.
MCGILL, CHAUNCEY V.,	"	J. H. Shaw.
MCMILLEN, F. B.,	Ohio,	J. I. McMillen.
ORWIG, DWIGHT E.,	Penn'a,	P. D. C.
OWENS, SAMUEL T.,	"	P. D. C.
PEAIRS, JOHN S.,	"	P. D. C.
QUINN, J. P.,	"	P. D. C.

‡ Not in atttendance.

NAME.	STATE.	PRECEPTOR.
ROLL, GEORGE C.,	Penn'a,	P. D. C.
RAMSEY, D. S.,	"	D. B. Ramsey.
ROBINSON, FRED. A.,	"	J. E. Mitinger.
RYLAND, W. H.,	Md.,	P. D. C.
SCHLAG, P. V.,	Penn'a,	L. H. Frantz.
SCHUSLER, P. J.,	"	P. D. C.
SHAFFER, P. J..	"	R. G. Covode.
SIMERAL, R. F.,	"	P. D. C.
STRASSER, J. E.,	"	C. D. Richey.
TODD, IRA H.,	"	P. D. C.
TOY, ROBERT L.,	"	A. F. Toy.
WASHABAUGH, R. N.,	"	P. D. C.
WELLS, JOHN S.,	"	P. D. C.
WILSON, J. E.,	"	P. D. C.

JUNIOR CLASS.

ARTHURS, F. F.,	Penn'a,	P. D. C.
ABER, J. C.,	"	P. D. C.
ALTER, CHAS. H.,	Col.,	P. D. C.
BROWN, W. S.,	Penn'a,	P. D. C.
CARROLL, C. E.,	"	John H. Shaw.
CHESROWN, J. H.,	"	P. D. C.
CHRISTY, R. R.,	"	P. D. C.
COCHRAN, I. L.,	"	J. K. Eyler.
CONWELL, P. C.,	"	Clark R. Pearce.
‡CORLETT, E. S.,	"	P. D. C.
FARRELL, T. F.,	"	P. D. C.
FREYER, EMIL,	"	George Fischer.
GATTS, F.,	Ohio,	A. J. Minx.
GILL, R. E.,	Penn'a,	P. D. C.
GOULD, FRANK,	"	P. D. C.
GRIFFITHS, H. N.,	"	P. D. C.
HELD, J. W.,	"	G. L. McFarland.
HITCHENS, J. E.,	"	P. D. C.
HOWARD, A. C.,	"	P. D. C.
HOWARD, H. D.,	"	F. M. Howard.
HORROCKS, G. W.,	"	P. D. C.
HORVITZ, PAULINE,	"	P. D. C.
HORNER, R. F ,	"	P. D. C.
HUTCHINSON, H. H.,	"	J. L. Hutchinson.
JAMISON, R. B.,	"	P. D. C.
JOHNSTON, M. P.,	"	Alvah Johnston.

‡ Not in attendance.

NAME.	STATE.	PRECEPTOR.
KERR, J. E.,	Penn'a,	P. D. C.
‡KERR, E. S.,	"	P. D. C.
LAKE, G. C.,	"	P. D. C.
LAUFMAN, MRS. L. W.,	"	P. D. C.
LEET, D. S.,	"	C. E. Townley.
LEFFINGWELL, L. G.,	"	P. D. C.
LONG, L. C.,	"	P. D. C.
MANSBERRY, G. B.,	"	P. D. C.
MERTZ, E. W.,	Ohio,	F. S. Maxwell,
MERTZ, C. N.,	"	F. S. Maxwell.
MILLER, W. M.,	W. Va.,	P. D. C.
MYERS, P. N.,	Penn'a,	P. D. C.
MCCONNELL, J. W.,	Penn'a,	P. D. C.
MCGOVERN, C. L	"	P. D. C.
NATHANIEL, B.,	"	P. D. C.
POTTER, T. FREDERICK Ph. G.,	"	P. D. C.
RAISLEY, H. A.,	"	P. D. C.
ROWAND, A. S.,	"	W. P. M. C.
‡STEIM, R. D.,	"	P. D. C.
STILLEY, A. M.,	"	H. S. Gilson.
SWARTZ, E. B.,	"	P. D. C.
WEDDELL, W. S.,	"	H. V. Bradshaw.
WELLS, J. O., JR.,	"	P. D. C.
WELLS, J. B.,	"	P. D. C.
WHITE, HARRY,	"	J. E. Mitinger.
WILSON, F. B.,	"	P. D. C.
WOLFORD, W. C.,	"	P. D. C.
WOODS, J. Y.,	"	S. D. Woods.
WRIGHT, C. L.,	"	P. D. C.

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ASHE, STANLEY,	"	P. D. C.
‡BATES, E. C.,	"	P. D. C.
BEER, C. H.,	Indiana,	A. McKechnie.
BLACKBURN, M. W.,	Penn'a,	P. D. C.
BONER, J. C.,	"	P. D. C.
BROWNFIELD, LESLIE W.,	"	P. D. C.
BUTERBAUGH, F. C.,	"	P. D. C.
CHURCHILL, M. E.,	"	G.R. Churchill.

‡Not in attendance.

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CONAWAY, W. B.,	W. Va.,	M. T. Hall.
CRAWFORD, S. M.,	Ohio,	P. D. C.
DEEDS, T. A.,	Penn'a	P. D. C.
DOUTHETT, SCOTT H.,	"	P. D. C.
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ELDER, JOHN A.,	W. Va.,	P. D. C.
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ERWIN, E. B.,	"	P. D. C.
FRANK, S. WARREN,	"	P. D. C.
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GETTY, W. E.,	"	P. D. C.
GIBSON, ROSS M.,	W. Va.,	P. D. C.
GILES, D. G.,	Penn'a,	P. D. C.
GRANT, HARRY E.,	"	P. D. C.
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HESS, HERBERT,	"	P. D. C.
HEYL, ASA W.,	"	P. D. C.
‡HOLLAND, J. H.,	"	P. D. C.
HOSYNG, J. H.,	"	C. E. Wade.
JACKSON, LEO H.,	"	J. D. Bell.
JELLEY, GEORGE A.,	"	P. D. C.
KESEL, WILLIAM LAWRENCE,	"	J. S. Ashbrook.
KING, EDWARD DUFF,	"	R. W. McClelland.
KING, D. L.,	"	P. D. C.
KIRK, J. BURT,	Ohio,	J. G. Templeton.
LEONARD, J. B.,	Penn'a,	P. D. C.
LINHART, W. ORAN,	"	S. P. Earnest.
MAIER, LOUIS G.,	"	P. D. C.
MASTERS, FRANK RANDOLPH,	"	P. D. C.
MATHIOT, HARRY B.,	"	Alfred Howard.
MOHNEY, BRAINERD T.,	"	E. S. Hipple.
‡MURRAY, M. D.,	"	P. D. C.
MOORE, JAMES H.,	Ohio,	P. D. C.
MCALPIN, VICTOR H.,	Penn'a,	A. McAlpin.
MCCULLOUGH, A. W.,	"	P. D. C.
‡MCKELVEY, CHARLES,	"	P. D. C.
NELSON, J. R.,	"	P. D. C.
PENNINGTON, JESSE A.,	"	E. F. Pennington.
PHILLIPS, JAMES BYRON,	"	P. D. C.
PROVEN, JOHN ROBERT,	"	J. S. Ashbrook.

‡Not in attendance.

NAME.	STATE.	PRECEPTOR.
REICHENBACH, ALBERT,	Penn'a,	H. V. Bradshaw.
‡REYMER, R. E.,	"	P. D. C.
REPINE, F. B.,	"	P. D. C.
‡RINGER, ARTHUR,	Ohio,	P. D. C.
ROBISON, J. B.,	Penn'a,	P. D C.
ROBINSON, FRED C.,	"	P. D. C.
ROBISON, GEORGE S.,	"	P. D. C.
ROESSING, A. D.,	"	P. D. C.
ROY, ROBERT CLEVER,	"	W. T. Moke.
SHADE, GEORGE F.,	"	P. D. C.
‡SCHILLING, E. F.,	"	P. D. C.
STAUFFER, S. C. EDITH,	"	G. R. Bell.
‡STUBBINS, C. H.,	Ohio,	P. D. C.
SUGDEN, JAMES M.,	Penn'a,	J. Clarence Todd.
TAGGART, SUE L.,	"	C. C. Taggart.
‡THOMPSON, R.,	"	P. D. C.
THOMPSON, WALTER CREESY,	Ohio,	A. L. Forte.
WALKER, J. W.,	Penn'a,	P. D. C.
‡WECHSLER, L. V.,	Germany,	P. D. C.
WIEGERING, W. P..	Penn'a,	P. D. C.
‡WILSON, E. J.,	"	P. D. C.
WILSON, FRANK H.,	"	P. D. C.
YODERS, CHARLES L.,	"	P. D. C.

‡Not in attendance.

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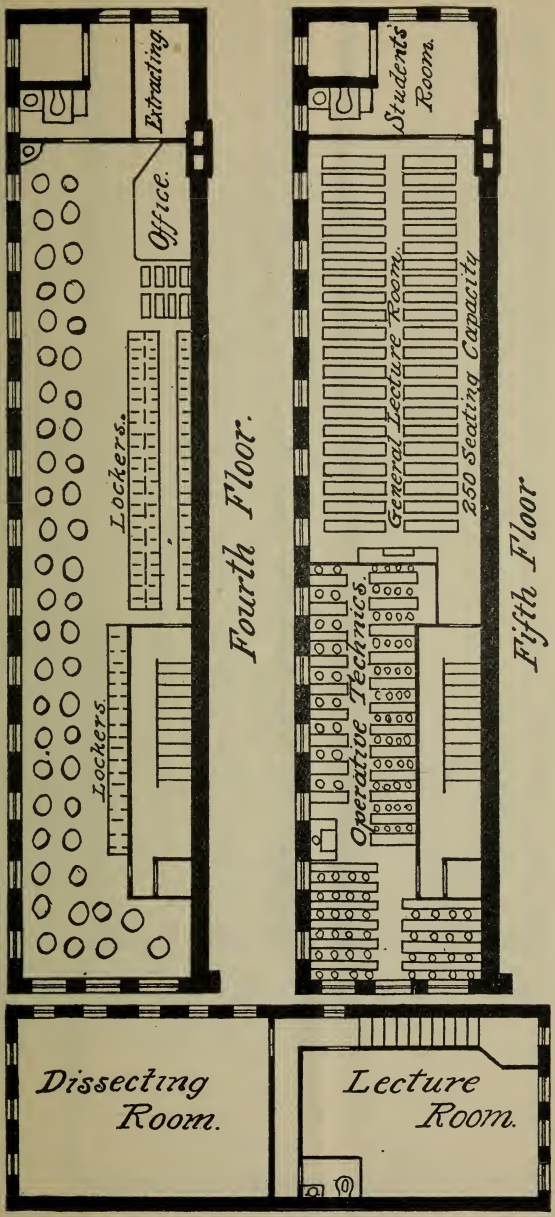
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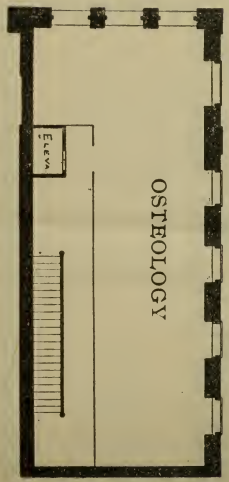
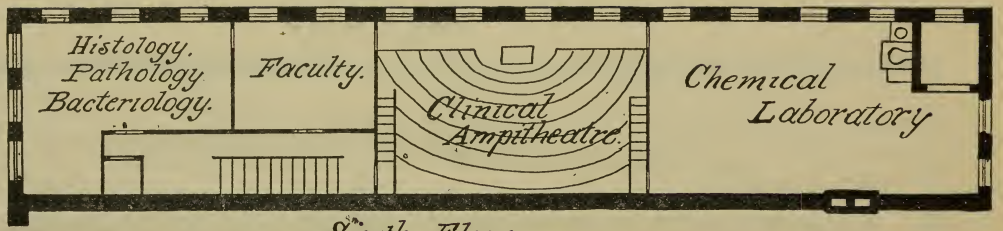
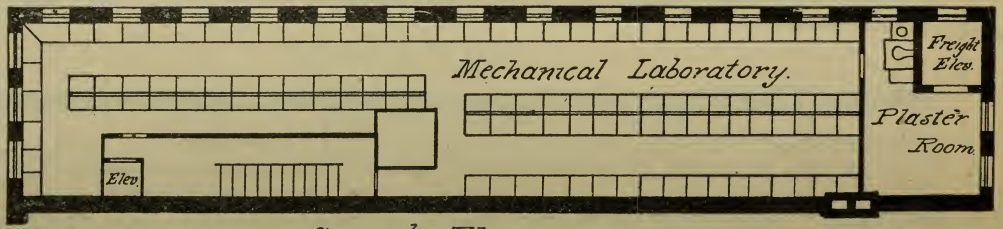
Office.
Lockers.
Lockers.
Fourth Floor.
Students' Room.
General Lecture Room.
250 Seating Capacity
Operative Technics.
Fifth Floor
Dissecting Room.
Lecture Room.

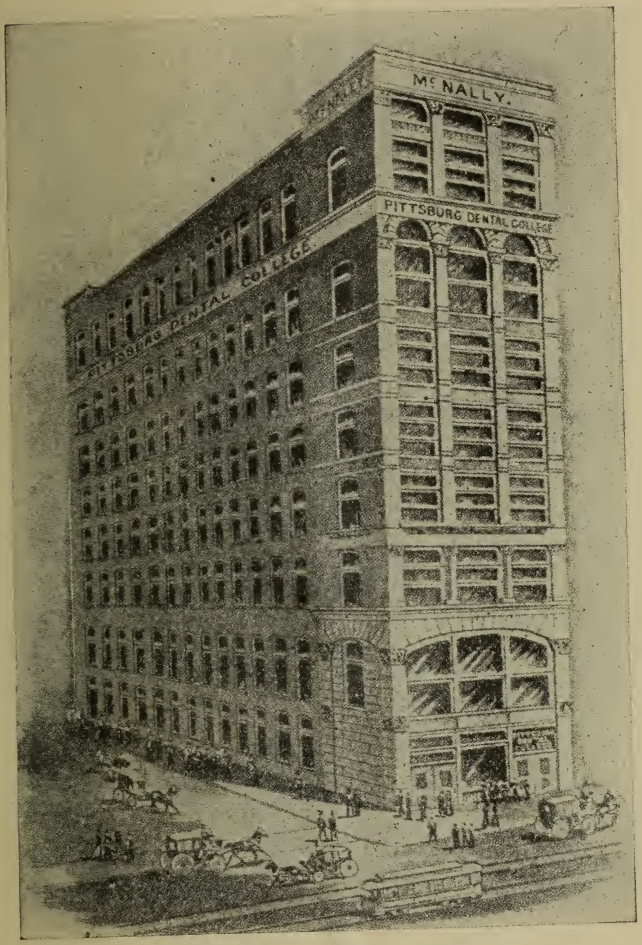




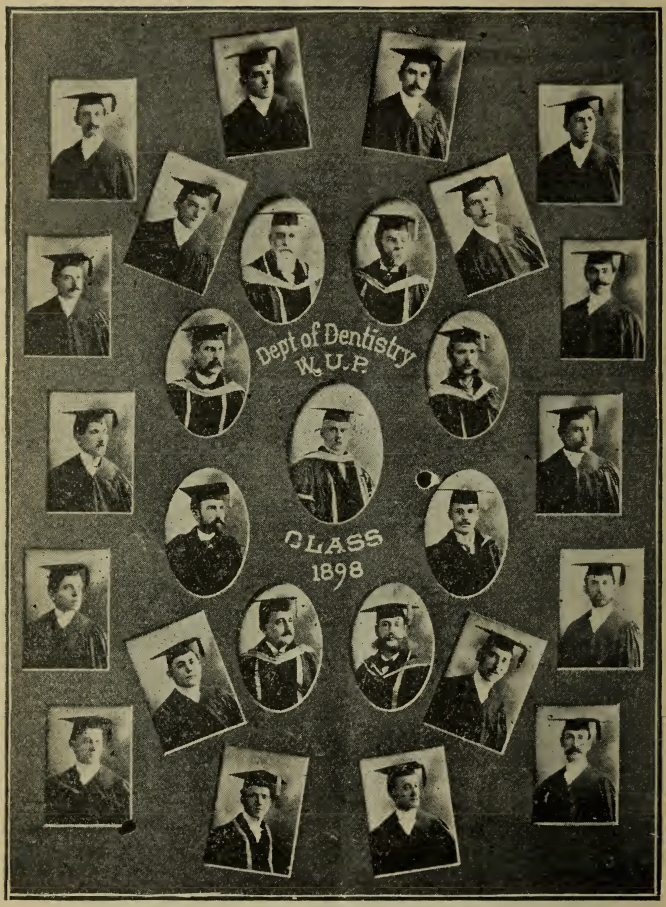
Sixth Floor.



Seventh Floor.



COLLEGE BUILDING.



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